

FIG. 2

Sample Log File Information and Normalized Time by Message

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				5	T Y	3,	33	(?
31B 31C	31C 31D	31E	31F	1	_			Message/	Message Attachment	\
	\		Subject	Message	Message Attachment Message Attachment Word	Message	Attachment		Word	Normalized
Recipient	Recipient Manner Send	er	Key Words	Type	Туре	Size (kb) Size (kb)		Count	Count	Duration (min)
17Jan00 8:34 EST pulrich@		porondo@	ndo@patent filing	email	MS Word	7	122	84	3050	15.9
17Jan00 21:09 ESTpulrich@		kulrich@	personal	email	n/a	=	n/a	132	e/u	0.8
17Jan00 21:35 EST pulnich@		jayang@	business expense	email	MS Excel	42	103	420	n/a	6.4
porondo@				E .	"	42	103	420	=	6.4
ST porondo@		pulrich@	prototype	email	n/a	3	n/a	48	n/a	0.3
jayang@	8				13	Э	=	48	=	0.3
	pcc			11		3	Ξ	48	ŧ	0.3
ST pulrich@		jayang@	re: prototype	fax	n/a	132	n/a	550	e/u	2.9
porondo@	သ			ŧ	"	132	=	250	=	2.9
20Jan00 15:03 EST lawyer@		pulrich@	patent filing	email	MS Word	15	356	135	7120	36.5
porondo@	သ			=		15	356	135	7120	36.5
jayang@	8			n	u	15	356	135	7120	36.5
kulrich@	pcc			=	11	15	356	135	7120	36.5
21Jan00 11:05 EST pulrich@		lawyer@	patent filing	email	wav file	10	2200	120	e/u	5.2
ST porondo@	, fw	pulrich@	fw:patent filing	11		11	2200	120	e/u	5.2
jayang@	fw				**	11	2200	120	e/u	5.2
	fw			=		11	2200	120	n/a	5.2
35 21 Jan 00 18:35 EST kulrich@		pulrich@	personal	phone	n/a	n/a	n/a	n/a	e/u	1.6
######################################		33 3 3 3 3 3 <u>3 3 3 3 3 3 3 3 3 3 3 3 3</u>	bcc jayang@ cc jayang@ cc jayang@ cc jayang@ cc pulrich@ bcc lawyer@ fw pulrich@ fw pulrich@	bcc jayang@ cc jayang@ cc jayang@ cc jayang@ cc pulrich@ bcc lawyer@ fw pulrich@ fw pulrich@	kulrich@ personal email jayang@ business expense email cc bcc jayang@ re: prototype fax cc pulrich@ patent filing email cc lawyer@ patent filing email fw pulrich@ fw:patent filing "	kulrich@ personal email jayang@ business expenseemail cc bc pulrich@ prototype email cc jayang@ re: prototype fax cc pulrich@ patent filing email cc lawyer@ patent filing email fw pulrich@ fw: patent filing " fw pulrich@ fw: patent filing " fw pulrich@ personal phone	Autrich@ personal email n/a word Autrich@ personal email n/a N/a	Kulrich@ personal MS Excel 42 42 42 42 42 42 42 4	Kulrich@ personal email n/a 11	Authorized parent ming entail live word 1

Total Duration (min) = $\frac{204.6}{}$

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	454							189.4 demanded			,45B							29.5 demanded				,45C	١						204.6 demanded		
		% of total	85.8%	8.4%	3.1%	0.0%	2.7%	189.4		١	43A	% of total	0.0%	53.9%	43.6%	2.6%	0.0%	29.5			43B		% of total	80.2%	7.8%	9.1%	0.4%	2.5%	204.6	7	43C
		subtotals % of total	162.5	15.9	5.8	0.0	5.2		189,4	supplied		subtotals	0.0	15.9	12.8	0.8	0.0		29.5	Supplied \			subtotals	148.5	15.9	18.6	0.8	20.8		204.6	∖ pailddns
	31C	lawyer@	36.5	0.0	0.0	0.0	n/a	36.5	19.3%		(s) 31C	lawyerd	0.0	0.0	0.0	0.0	n/a	0.0	0.0%			3) 31C	lawyer@	36.5	0.0	0.0	0.0	n/a	36.5	17.8%	·
ဌ		kulrich@	42.0	0.0	0.0	n/a	0.0	42.0	22.2%		(all subjects) ,	kulrich@	0.0	0.0	0.0	n/a	0.0	0.0	0.0%			(all subjects)	kulrich@	43.6	0.0	0.0	n/a	0.0	43.6	21.3%	
4/15	8	jayang@	42.0	0.0	n/a	0.0	0.0	42.0	22.2%			jayang@	0.0	0.0	n/a	0.0	0.0	0.0	0.0%				ayang@	0	0.0	n/a	0.0	0.0	42.0	20.5%	
	patent filing	porondo@	42.0	n/a	2.9	0.0	0.0	44.9	23.7%		17.Jan00	porondo@	0.0	n/a	6.4	0.0	0.0	6.4	21.8%			17Jan00-21Jan00	porondo@	42.0	n/a	9.3	0.0	0.0	51.3	25.1%	
	t: 47	pulrich@	n/a	15.9	2.9	0.0	5.2	24.0	12.7%			pulrich@	n/a	15.9	6.4	0.8	0.0	23.1	78.2%				pulrich@	n/a	15.9	9.3	0.8	5.2	31.2	15.2%	
	By Subject:	bylof	pulrich@	porondo@	jayang@	kulrich@	lawyer@	subtotals	%of total		By Date:	by∖of	pulrich@	porondo@	jayang@	kulrich@	lawyer@	subtotals	%of total			By Period:	by\of	pulrich@	porondo@	jayang@	kulrich@	lawyer@	subtotals	%of total	
lme	41 4	*			371] -)			454		4 0 }				27) - 			1	45B	;	ر 5				27 17				JAR J	2
Minutes of Time	4																														

FIG. 3B

FIG. 4 (PRIOR ART)

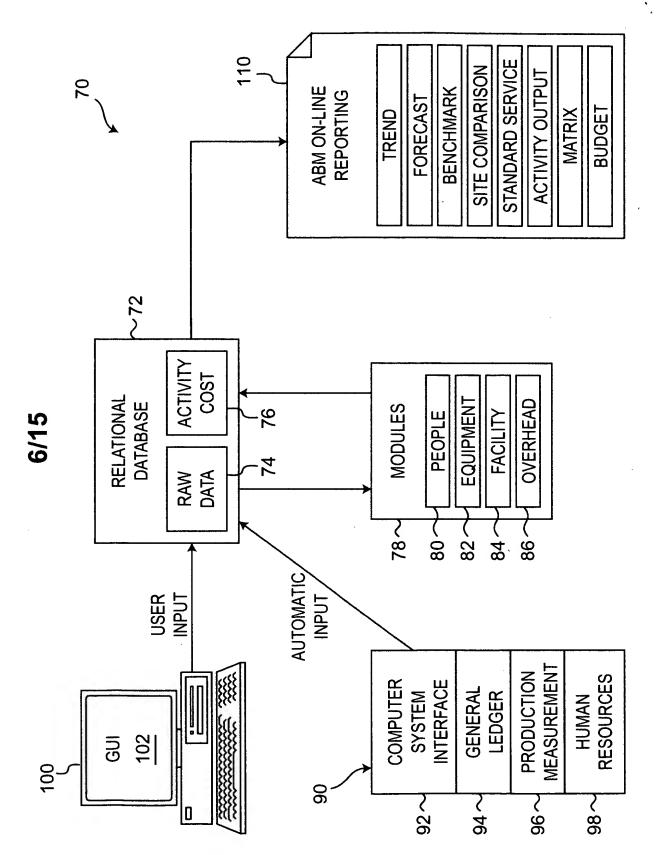
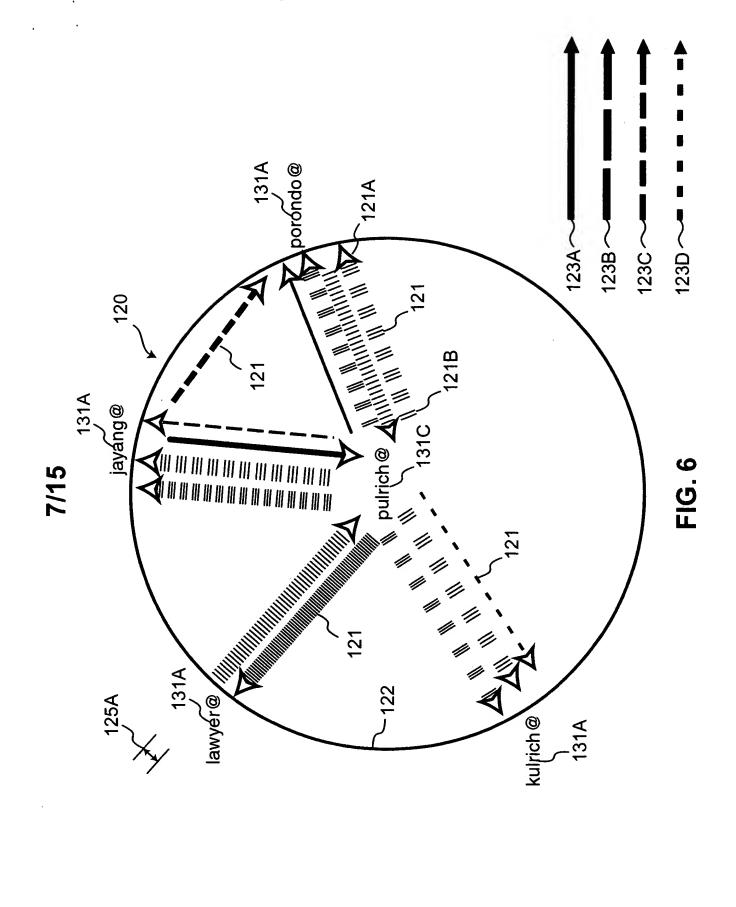
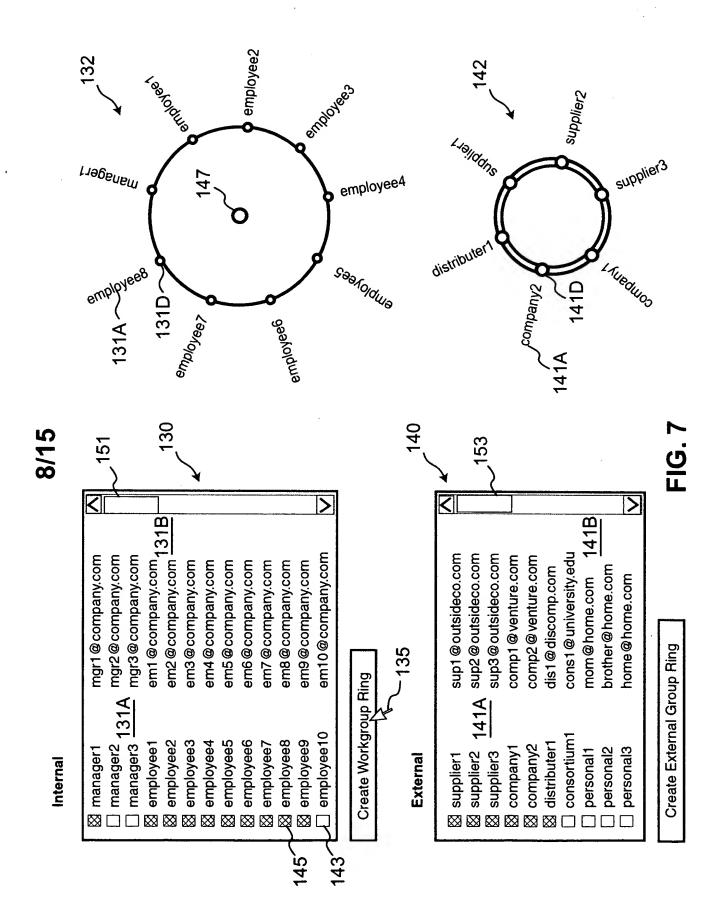
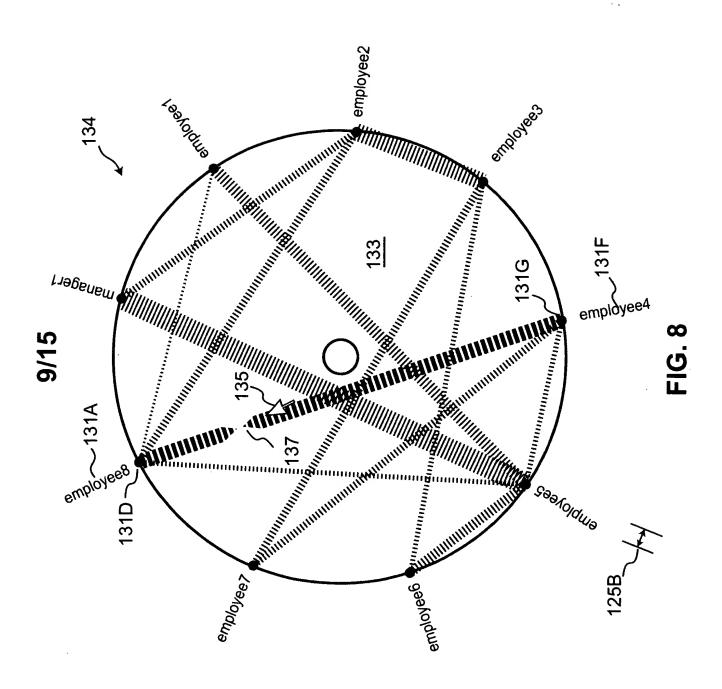
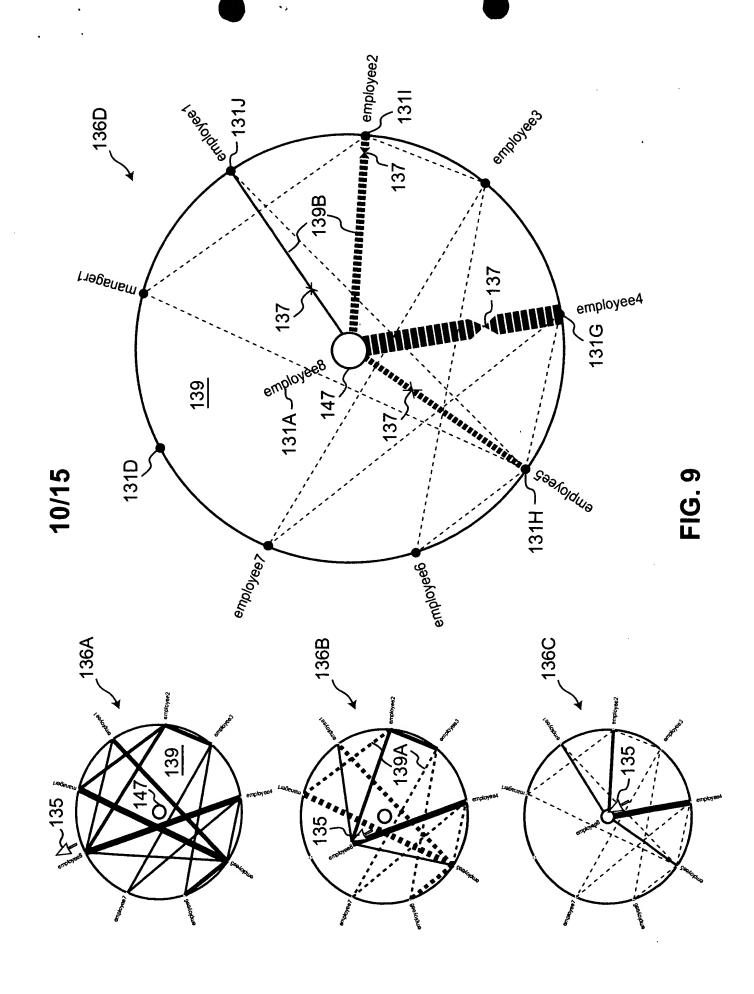


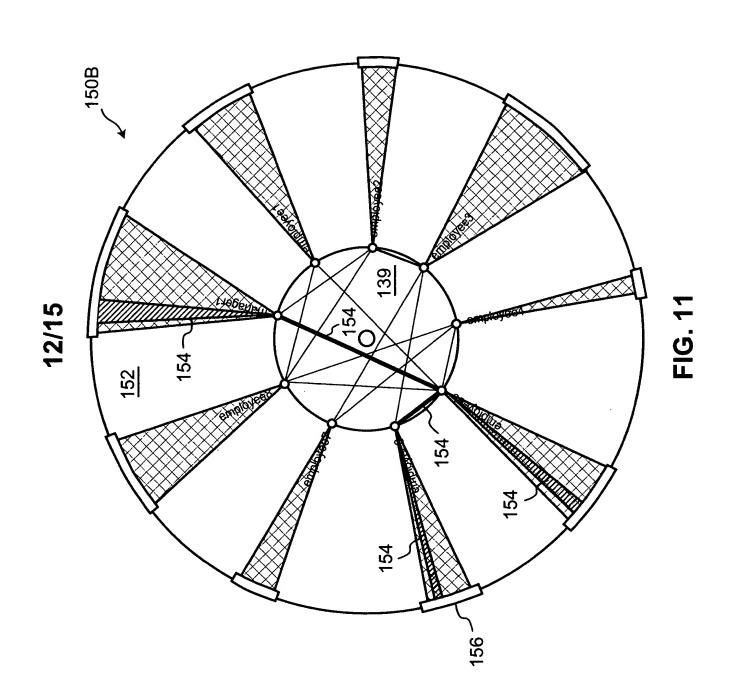
FIG. 5 (PRIOR ART)











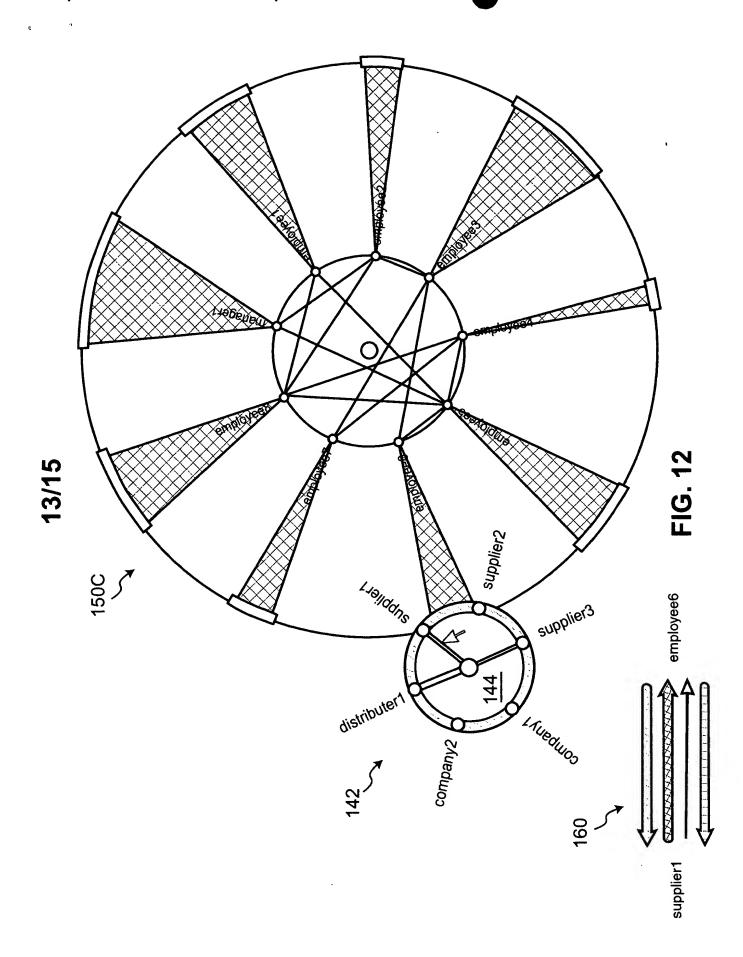


FIG. 13

